

DOCKET NO. 2002.12.028.WTO
U.S. SERIAL NO. 10/017,050
PATENT

IN THE CLAIMS

Please amend the claims as follows.

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1. (Previously Presented) For use in a communications system, an apparatus for wireless software download to a wireless communications device capable of Internet access comprising:

an auxiliary device separate from the wireless communications device including sufficient storage for holding program code to be downloaded; and

a connection between the wireless communications device and the auxiliary device,

wherein the program code to be downloaded is retrieved from a remote server through a wireless connection for the wireless communications device to the auxiliary device and installed from the auxiliary device onto the wireless communications device.

2. (Original) The apparatus according to claim 1, wherein the auxiliary device lacks a connection to the remote server independent of the connection between the wireless communications device and the auxiliary device.

3. (Previously Presented) The apparatus according to claim 1, wherein the wireless communications device lacks sufficient storage to hold the program code to be downloaded in addition to existing software within the wireless communications device.

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4. (Previously Presented) The apparatus according to claim 1, wherein the program code to be downloaded is retrieved by the auxiliary device from the remote server through an Internet connection provided by the wireless communications device.

5. (Original) The apparatus according to claim 1, wherein the wireless communications device is a mobile telephone and the auxiliary device is a personal digital assistant.

6. (Previously Presented) The apparatus according to claim 1, wherein the program code downloaded to the auxiliary device, when installed on the wireless communications device, replaces software on the wireless device at a time of the program code download.

7. (Previously Presented) The apparatus according to claim 1, wherein the program code downloaded to the auxiliary device is retained after installation on the wireless communications device and reused for installation on other similar wireless communications devices.

8. (Previously Presented) A communications system, comprising:
a wireless communications device capable of Internet access via a wireless connection to a wireless network;

an auxiliary device separate from the wireless communications device including sufficient storage for holding program code to be downloaded; and

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a connection between the wireless communications device and the auxiliary device,
wherein the program code to be downloaded is retrieved from a remote server through the
wireless connection for the wireless communications device to the auxiliary device and installed
from the auxiliary device onto the wireless communications device.

9. (Original) The communications system according to claim 8, wherein the auxiliary
device lacks a connection to the remote server independent of the connection between the wireless
communications device and the auxiliary device.

10. (Previously Presented) The communications system according to claim 8, wherein the
wireless communications device lacks sufficient storage to hold the program code to be downloaded
in addition to existing software within the wireless communications device.

11. (Previously Presented) The communications system according to claim 8, wherein the
program code to be downloaded is retrieved by the auxiliary device from the remote server through
an Internet connection provided by the wireless communications device.

12. (Original) The communications system according to claim 8, wherein the wireless
communications device is a mobile telephone and the auxiliary device is a personal digital assistant.

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13. (Previously Presented) The communications system according to claim 8, wherein the program code downloaded to the auxiliary device, when installed on the wireless communications device, replaces software on the wireless device at a time of the program code download.

14. (Previously Presented) The communications system according to claim 8, wherein the program code downloaded to the auxiliary device is retained after installation on the wireless communications device and reused for installation on other similar wireless communications devices.

15. (Previously Presented) For use in a communications system, a method of performing wireless software downloads to a wireless communications device capable of Internet access comprising:

connecting the wireless communications device to an auxiliary device separate from the wireless communications device including sufficient storage for holding program code to be downloaded; and

retrieving the program code to be downloaded from a remote server through a wireless connection for the wireless communications device to the auxiliary device; and

installing the downloaded program code from the auxiliary device onto the wireless communications device.

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16. (Original) The method according to claim 15, wherein the auxiliary device lacks a connection to the remote server independent of the connection between the wireless communications device and the auxiliary device.

17. (Previously Presented) The method according to claim 15, wherein the wireless communications device lacks sufficient storage to hold the program code to be downloaded in addition to existing software within the wireless communications device.

18. (Previously Presented) The method according to claim 15, wherein the step of retrieving the program code to be downloaded from a remote server through a wireless connection for the wireless communications device to the auxiliary device further comprises:

retrieving the program code to be downloaded from the remote server through an Internet connection provided by the wireless communications device.

19. (Original) The method according to claim 15, wherein the wireless communications device is a mobile telephone and the auxiliary device is a personal digital assistant.

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20. (Previously Presented) The method according to claim 15, wherein the step of installing the downloaded program code from the auxiliary device onto the wireless communications device further comprises:

replacing software on the wireless device at a time of the software download with the downloaded program code .

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